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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---|---|---------------|-------------------|
| In re United States Patent Application of: |) | Docket No.: | 4115-197 |
| |) | | |
| Applicants: SCHREIER, Harold J., et al. |) | Conf. No.: | 6432 |
| Application No.: 10/588,256 |) | Date Filed: | November 22, 2006 |
| Patent No.: 7,462,284 |) | Date Issued: | December 9, 2008 |
| Title: DISSIMILATORY SULFATE REDUCTION AS A PROCESS TO PROMOTE DENITRIFICATION IN MARINE RECIRCULATING AQUACULTURE SYSTEMS |) | Customer No.: | 23448 |

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3
Number of Pages

Steven J. Hultquist

January 20, 2009
Date

Certificate
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of Correction

SUBMISSION OF CERTIFICATE OF CORRECTION UNDER THE PROVISIONS OF
37 CFR § 1.322 AND 35 U.S.C. § 254; AND IDENTIFICATION OF MINOR ERRORS
ATTRIBUTABLE TO PATENTEE(S) FOR U.S. PATENT NO. 7,462,284

Commissioner for Patents
Attn: Certificate of Correction Branch
P.O. Box 1450
Alexandria, Virginia 22313-1450

JAN 23 2009

4115-197

Sir:

Enclosed is a Certificate of Correction submitted under the provisions of 35 U.S.C. § 254, to correct errors of the Patent and Trademark Office in the printing of the above-identified U.S. Patent.

In addition to the errors of the Patent and Trademark Office, a review of the patent has revealed the presence of errors attributable to applicants/patentees, which however are of a minor and self-evident character, as listed below:

Cover page, Abstract, seventh line: "fix bed" should be -- fixed bed --.

Column 5, line 52: "slat" should be -- salt --.

Column 7, line 1: "then" should be -- than --.

Column 11, line 64: "with an YSI" should be -- with a YSI --.

Although the foregoing errors attributable to the patentee are not of sufficiently serious nature to warrant filing of a Certificate of Correction, the patentee nevertheless wishes to bring same to the attention of the Patent and Trademark Office for identification of same in the prosecution record of the above-identified patent.

Respectfully submitted,



Steven J. Hultquist
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Attorney for Applicants

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Encl:

Certificate of Correction [1 page]

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PTO/SB/44 (04-05)

Approved for use through 04/30/2007 OMB 0851-0033

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(Also Form PTO-1050)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,462,284**APPLICATION NO.: 10/588,256****ISSUE DATE : December 9, 2008****INVENTOR(S) : Schreier, Harold J.**

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, line 15: "denitrificans" should be -- denitrificans --.

Column 9, lines 24-25: "denitrifying" should be -- denitrifying --.

Column 9, line 61: "Nitrosomonas" should be -- Nitrosomonas --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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